



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Schulman et al.

Serial No.: 10/719,715

Filing Date: November 21, 2003

Title: BATTERY-POWERED PATIENT  
IMPLANTABLE DEVICE

Attorney Docket No.: A328A-USA

Examiner:

Group Art Unit: 3763

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97(b)**

Sir:

The undersigned hereby certifies that:

The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR §1.53(d), within three months of the date of entry of the national stage as set forth in 37 CFR §1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR §1.114.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: 3/29/04

Typed Name: Marie W. Lau

Signature: [Signature]

Respectfully Submitted,

By: [Signature]

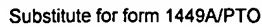
Lee J. Mandell

Attorney/Agent for Applicant(s)

Reg. No.: 37,176

Date: 3/29/04

Telephone No.: 661-775-3995



*(use as many sheets as necessary)*

Sheet	1	of	1
-------	---	----	---

Application Number	10/719,715
Filing Date	November 21, 2003
First Named Inventor	Schulman
Art Unit	3763
Examiner Name	
Attorney Docket Number	A328A-USA

[illegible][illegible]

Date	
Considered	

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*



Case No. 61011

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

In re Application of: **CUNNINGHAM**  
Serial No.: **10/803,475**  
Filed: **MARCH 18, 2004**  
For: **COPPER INTERCONNECT SYSTEMS WHICH USE  
CONDUCTIVE, METAL-BASED CAP LAYERS**  
Sir:

Transmitted herewith is an INFORMATION DISCLOSURE STATEMENT in the above-identified application.

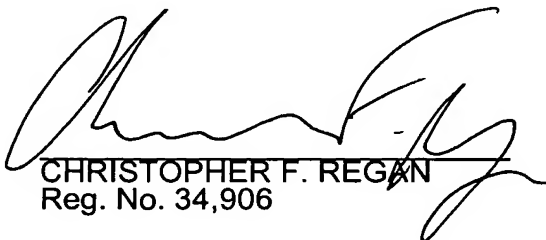
1. ☒ This IDS is submitted under 37 C.F.R. § 1.97. No fee is required.
2. ☐ This IDS is submitted under 37 C.F.R. § 1.97(c). Enclosed is a check in the amount of \$ 180.00.
3. ☐ This IDS is submitted under 37 C.F.R. § 1.97(c) and (e). No fee is required.
4. ☐ This IDS is submitted under 37 C.F.R. § 1.97(d) and (e). Enclosed is a check in the amount of \$130.00 to cover the petition fee.
5. ☒ The Commissioner is hereby authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 01-0484.
6. ☒ Please associate this application with Customer No. 27975.



27975

PATENT TRADEMARK OFFICE

Date: March 30, 2004

  
CHRISTOPHER F. REGAN  
Reg. No. 34,906



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
CUNNINGHAM

Serial No. 10/803,475

Filing Date: MARCH 18, 2004

For: COPPER INTERCONNECT SYSTEMS  
WHICH USE CONDUCTIVE, METAL-  
BASED CAP LAYERS

)  
)  
)  
) Attorney Docket No. 61011  
)  
)  
)  
)  
)  
)  
)  
)

CITATION UNDER 37 CFR §1.97

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

Sir:

Attached is Form PTO-1449 listing several references for consideration in the examination of the above-identified application. A copy of each reference is also enclosed. It is requested that these references be considered by the Examiner and officially made of record in accordance with the provisions of 37 CFR §1.97 and Section 609 of the MPEP.

Respectfully submitted,

CHRISTOPHER F. REGAN  
Reg. No. 34,906  
Allen, Dyer, Doppelt, Milbrath  
& Gilchrist, P.A.  
255 S. Orange Avenue, Suite 1401  
Post Office Box 3791  
Orlando, Florida 32802  
407/841-2330  
Attorney for Applicant

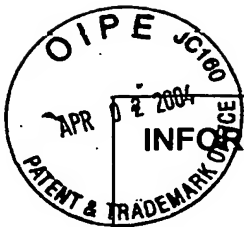
In re Patent Application of  
**CUNNINGHAM**  
Serial No. 10/803,475  
Filed: **MARCH 18, 2004**



**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 30<sup>th</sup> day of March, 2004.

\_\_\_\_\_

**INFORMATION DISCLOSURE  
STATEMENT**Atty Docket:  
Serial No.:  
Applicant:  
Filing Date:  
Group:61011  
10/803,475  
CUNNINGHAM  
MARCH 18, 2004**U.S. PATENT DOCUMENTS**

Examiner Initials		Document Number	Date	Name	Class	Sub Class	Filing Date
	AA	5,969,422	10/19/99	Ting et al.	257	762	
	AB	6,066,892	5/23/00	Ding et al.	257	751	
	AC	6,169,024	1/2/01	Hussein	438	627	
	AD	6,181,012	1/30/01	Edelstein et al.	257	762	
	AE	6,249,055	6/19/01	Dubin	257	758	
	AF	6,380,075	4/30/02	Cabral, Jr. et al.	438	637	
	AG	2002/0106895	8/8/02	Chung	438	687	
	AH	6,461,675	10/8/02	Paranjpe et al.	427	250	
	AI	2003/0190829	10/9/03	Brennan	439	200	
	AJ						
	AK						
	AL						
	AM						

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Sub Class	Translation
	AM						
	AN						
	AO						
	AP						

**OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)**

	AQ	
	AR	
	AS	

**EXAMINER:****DATE CONSIDERED:**

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.